Seventeenth Marcel Grossmann Meeting



Contribution ID: 515

Type: Invited talk in a parallel session

The SVOM Core Program

Tuesday, 9 July 2024 15:20 (20 minutes)

SVOM (Space-based multi-band astronomical Variable Objects Monitor) is a Sino-French mission launched in June 2024. Its Core Program is dedicated to the detection and study of Gamma-Ray Bursts (GRBs). I will show how the set of SVOM instruments as well as the observing strategy compare with previous mission, and present how SVOM allows new discovering space and how it will improve GRB studies.

Primary author: VERGANI, Susanna (CNRS - Observatoire de Paris)

Presenter: VERGANI, Susanna (CNRS - Observatoire de Paris)

Session Classification: The SVOM mission in the time-domain era

Track Classification: Gamma-Ray Bursts (GB): The SVOM mission in the time-domain era